

DOCUMENT EXCHANGE FRAMEWORK FOR AUTOMATED EXTENSIBLE  
MARKUP LANGUAGE PROCESSING IN AN E-PROCUREMENT  
SYSTEM AND METHOD

5 ABSTRACT OF THE DISCLOSURE

10 In an electronic procurement system having a portal server, an Extensible Markup Language (XML) content integration and transformation method and system. The XML content integration and transformation system includes logic for retrieving an "Open Buying on the Internet (OBI)" compliant XML file from a database which is then formatted in response to an electronic purchasing request over the Internet. In one embodiment of the present invention, the client aware XML content transformation system receives an OBI XML file and uses this information to automatically search for data objects related to the OBI XML file content from a database on the Internet and translates the content into a format  
15 suitable for internal processing by the XML content integration and transformation logic and delivers it to the purchasing requisitioner over the Internet.